

PTO.SB/05 (4.98)

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UTILITY PATENT APPLICATION

Attorney Docket No. IB-1064 First Inventor or Application Identifier Siminovitch, High Efficiency Source Coupler

TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR § 1 53(b)) Express Mail Label No. EE359245491US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231				
1. X 'Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 4 Oath or Declaration Reversed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. § 1.63(d)(2) and 1.33(b). **NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FREES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.27). EXCEPT IF ONE FILED IN A PRIOR APPLICATION, check appropriate box, and Continuation Divisional Continuation-in-part (6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. X Statement(s) Statement filed in prior application. Status still proper and desired (if foreign priority is claimed) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Other:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
17. CORRESPOND	ENCE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or Al	or 🔼 Correspondence address below tach bar code label here)				
Name Paul R. Martin, Manager, Lawrence Berkeley Nationa					
Address One Cyclotron Road MS 90-1121					
City Berkeley State	CA Zip Code 94720				
Country U.S. Telephone	510-486-7058 Fax \$10-486-7896				
Name (Print/Type) Paul A. Martin	Registration No. (Attorney/Agent) 24,593 Date 10/8/98				

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	Complete if Known)	
FEE TO A NOMITTAL	Application Number	Unassigned		
FEE TRANSMITTAL Patent fees are subject to annual revision on October 1 These are the fees effective October 1, 1997.	Filing Date	October 8, 1998		
	First Named Inventor	Michael J. Siminovitch		
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12	Examiner Name		_	
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 395.00	Attorney Docket No.	IB-1064		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
_ * 0	3. ADDITIONAL FEES	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Large Entity Small Entity Fee	Fee Paid
Denosit -	Code (\$) Code (\$)	ree Paid
Account Number 12-0690 /order no.335	105 130 205 65 Surcharge - late filing fee or oath	
Deposit Account Lawrence Berkeley Lab.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
Name Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification	
Charge Any Additional Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination	
37 C.F.H. 99 1.16 and 1.17 of the Notice of Allowance	112 920° 112 920° Requesting publication of SIR prior to	
2. Payment Enclosed: Check Money Other	Examiner action 113 1.840* 113 1.840* Requesting publication of SIR after Examiner action	
U Graer U	115 110 215 55 Extension for reply within first month	
FEE CALCULATION	116 400 216 200 Extension for reply within second month	
1. BASIC FILING FEE	117 950 217 475 Extension for reply within third month	
Large Entity Small Entity	118 1,510 218 755 Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 2,060 228 1,030 Extension for reply within fifth month	
101 790 201 395 Utility filling fee 395	119 310 219 155 Notice of Appeal	
106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of an appeal	
107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing	
108 790 208 395 Reissue filing lee	138 1,510 138 1,510 Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 395	141 1,320 241 660 Petition to revive unintentional	
2. EXTRA CLAIM FEES	142 1.320 242 660 Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	143 450 243 225 Design issue fee	
Total Claims 20 -20** = 0 x =	144 670 244 335 Plant issue fee	
Independent 1 . 3.1 = 0 x	122 130 122 130 Petitions to the Commissioner	
Claims I Government I Governmen	123 50 123 50 Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Oescription	581 40 581 40 Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 103 22 203 11 Claims in excess of 20	146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))	
102 82 202 41 Independent claims in excess of 3	(37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be	
104 270 204 135 Multiple dependent claim, if not paid		
109 82 209 41 "Reissue independent claims over original patent	Other fee (specify)	
110 22 210 11 Reissue claims in excess of 20 and over original patent	Other fee (specify)	
SUBTOTAL (2) (\$) 0	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	
SUBMITTED BY	Complete (if applic	able)
Typed or	2.4	,593
Printed Name Paul R. Martin, Mo	9 7 · / BBMB	, , , ,
Signature (My)	Date 10/8/98 Deposit Account	

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